

From: [Martin, John](#)
To: [Loesel, Matthew](#)
Subject: FW: TCEQ Hurricane Harvey Update - #8 (Aug 30, 2017)
Date: Friday, September 1, 2017 1:03:54 PM
Attachments: [Inoperable PWS and WW 8302017.xlsx](#)
[Harvey BWN 08302017 3 pm.xlsx](#)



From: Crossland, Ronnie
Sent: Wednesday, August 30, 2017 7:45 PM
To: Carroll, Craig <Carroll.Craig@epa.gov>; Smith, Monica <smith.monica@epa.gov>; Foster, Althea <Foster.Althea@epa.gov>; Restivo, Angela <Restivo.Angela@epa.gov>; Smalley, Bryant <smalley.bryant@epa.gov>; Brescia, Nicolas <brescia.nicolas@epa.gov>; Spurlin, Steve <Spurlin.Steve@epa.gov>; Martin, John <martin.john@epa.gov>
Subject: FW: TCEQ Hurricane Harvey Update - #8 (Aug 30, 2017)

From: Kelly Cook [<mailto:kelly.cook@tceq.texas.gov>]
Sent: Wednesday, August 30, 2017 8:37 PM
To: Richard Hyde <richard.hyde@tceq.texas.gov>; Stephanie Bergeron Perdue <Stephanie.Bergeron_Perdue@tceq.texas.gov>; Lori Wilson <Lori.Wilson@tceq.texas.gov>; Emily Lindley <Emily.Lindley@tceq.texas.gov>; Ramiro Garcia <ramiro.garcia@tceq.texas.gov>; anthony.buck@tceq.texas.gov; Brad Jones <brad.jones@tceq.texas.gov>; David Durst <david.durst@tceq.texas.gov>; Gary Shipp <gary.shipp@tceq.texas.gov>; Sara Coley <sara.coley@tceq.texas.gov>; Winona Henry <winona.henry@tceq.texas.gov>; Mandy Ellifritz <mandy.ellifritz@tceq.texas.gov>; Tony Walker <tony.walker@tceq.texas.gov>; Kendra Houston <kendra.houston@tceq.texas.gov>; Leroy Biggers <leroy.biggers@tceq.texas.gov>; Tom Erny <Tom.Erny@tceq.texas.gov>; Lorinda Gardner <lorinda.gardner@tceq.texas.gov>; Cynthia Williams <Cynthia.D.Williams@tceq.texas.gov>; Lisa Torres <Lisa.Torres@tceq.texas.gov>; Cain Cline <cain.cline@tceq.texas.gov>; David Van Soest <David.Vansoest@tceq.texas.gov>; Jeff Kunze <jeff.kunze@tceq.texas.gov>; Andrea Morrow <andrea.morrow@tceq.texas.gov>; Kathy Saucedo <Kathy.Saucedo@tceq.texas.gov>; Sarah Kirksey <Sarah.Kirksey@tceq.texas.gov>; Wallace Myers <wallace.myers@tceq.texas.gov>; Ashley K. Wadick <Ashley.K.Wadick@tceq.texas.gov>; Guadalupe Quiroz <guadalupe.quiroz@tceq.texas.gov>; Joel Anderson <joel.anderson@tceq.texas.gov>; Kelly Crunk <Kelly.Crunk@tceq.texas.gov>



Susan Clewis <susan.clewis@tceq.texas.gov>; Kelly Ruble <kelly.ruble@tceq.texas.gov>;
Jaime Garza <Jaime.Garza@tceq.texas.gov>; Esmeralda Rodriguez
<Esmeralda.Rodriguez@tceq.texas.gov>; Jose Salinas <Jose.Salinas@tceq.texas.gov>; Jason
Ybarra <Jason.Ybarra@tceq.texas.gov>; Nicole Bealle <Nicole.Bealle@tceq.texas.gov>; Hope
Davila <Hope.Davila@tceq.texas.gov>; Melanie Edwards
<melanie.edwards@tceq.texas.gov>; Michelle Phillips <michelle.phillips@tceq.texas.gov>;
Rosemary Pinon <Rosemary.Pinon@Tceq.Texas.Gov>; Minor Hibbs
<Minor.Hibbs@tceq.texas.gov>; Keith Sheedy <keith.sheedy@tceq.texas.gov>; Jim Rizk
<Jim.Rizk@Tceq.Texas.Gov>; Erin Chancellor <erin.chancellor@tceq.texas.gov>; Stephen
Tatum <Stephen.Tatum@Tceq.Texas.Gov>; Ryan Vise <Ryan.Vise@Tceq.Texas.Gov>; Toby
Baker <Toby.Baker@tceq.texas.gov>; Ashley Forbes <ashley.forbes@tceq.texas.gov>; Tucker
Royall <Tucker.Royall@tceq.texas.gov>; Earl Lott <earl.lott@tceq.texas.gov>; Cari-Michel
Lacaille <cari-michel.lacaille@tceq.texas.gov>; David Galindo
<david.galindo@tceq.texas.gov>; Dale Kohler <dale.kohler@tceq.texas.gov>; L'Oreal Stepney
<loreal.stepney@tceq.texas.gov>; John Racanelli <john.racanelli@tceq.texas.gov>; Caroline
Sweeney <caroline.sweeney@tceq.texas.gov>; Steve Hagle <steve.hagle@tceq.texas.gov>;
Brent Wade <brent.wade@tceq.texas.gov>; David Timberger
<david.timberger@tceq.texas.gov>

Cc: Anita Keese <anita.keese@tceq.texas.gov>; David Ramirez
<david.ramirez@tceq.texas.gov>; Jonathan Walling <jonathan.walling@tceq.texas.gov>;
Kelly Keel Linden <Kelly.KeelLinden@tceq.texas.gov>; Michelle Harris
<michelle.harris@tceq.texas.gov>; Randy Ammons <randy.ammons@tceq.texas.gov>;
susan.jablonski@tceq.texas.gov; Susan Johnson <susan.johnson@tceq.texas.gov>; Timothy
Haase <timothy.haase@tceq.texas.gov>; Tracy Miller <tracy.miller@tceq.texas.gov>; Monica
Aplin <Monica.Aplin@tceq.texas.gov>; CIDEMST <CIDEMST@tceq.texas.gov>; Michelle
Havelka <michelle.havelka@tceq.texas.gov>; 'chol.y.chong.mil@mail.mil'
<chol.y.chong.mil@mail.mil>; 'Smejkal, Bradley D CPT USARMY ARNORTH (US)'
<bradley.d.smejkal.mil@mail.mil>; Melinda Torres <Melinda.Torres@tceq.texas.gov>;
anthony.buck@tceq.texas.gov; Richard Chism <Richard.Chism@tceq.texas.gov>; Melissa
Cordell <Melissa.Cordell@tceq.texas.gov>; Brandy Brooks <brandy.brooks@tceq.texas.gov>;
Bryan Sinclair <bryan.sinclair@tceq.texas.gov>; Lauri Cherry <Lauri.Cherry@tceq.texas.gov>;
Warren Samuelson <warren.samuelson@tceq.texas.gov>

Subject: TCEQ Hurricane Harvey Update - #8 (Aug 30, 2017)

Status of State-level Activities:

TCEQ is conducting agency internal conference calls which will occur daily at 1:30 pm. Dial the Access Number: (b) (6). Enter Participants Pass code: (b) (6)

- The TCEQ continues to be activated for duty at the SOC 24/7.
- Currently, the TCEQ has approximately 240 staff involved in the Hurricane Harvey response, however that number could climb as high as 500 as additional operation branches are opened in the Houston/Beaumont area.

Status of TCEQ Activities:

TCEQ Region Office Activities

- Region 4 (DFW) -
 - Region 4 (DFW) - We have approved 14 debris sites for Corpus and 4 for Houston.
 - 10 DFW staff deployed in the field in Corpus. Evaluating rotation of staff.
 - Continuing to take calls for Houston and provide water system status updates
 - Provided guidance to Enterprise regarding their request to discharge from their Mount Belvieu facility. Discharge was authorized.

- Region 9 & 11 (Waco & Austin) –
 - Austin Regional Office continues to field Beaumont phone calls and complaints as needed.
 - One Temporary Debris Management Application was submitted today by the City of Austin. Region staff explained that because Travis County is not part of the disaster declaration at this time the site may not be eligible for FEMA reimbursement. Site visit will be conducted today and is expected to be approved today as well.
 - Water is receding in the City of La Grange (Fayette County) and the City of Smithville (Bastrop County).
 - SSOs from inflow and infiltration have been reported by various systems (no impacts have been documented).

- Region 12 (Houston) –
 - Verification of staff situations have been confirmed. Numerous regional staff have been impacted and evacuated. The rain has stopped; however, there remains rising water in main waterways and ongoing rain and releases from the reservoirs. This is anticipated to impact additional staff. Ongoing daily monitoring of staff status.
 - Phone duty lines/fax lines and the programmatic mail boxes are being monitored by DFW staff. The staff in DFW are providing outstanding coverage and communication.
 - The region remains in contact with Harris County Pollution Control. They continue to work on status calls to entities on the eastern portion of HC.
 - The City of Houston, Public Works, has been in communication with Central Office and has reached out to touch base with the region. They are actively assessing any impacts.
 - The regional response staff are actively engaged in monitoring the

Arkema situation.

- Region 13 (San Antonio) –
 - Two Region 13 Staff remain at the Corpus Christi DDC (DDC 20). (William “Don” Vandertulip and Joshua Vacek PH 210-215-5810).
 - San Antonio Region staff is contacting regulated entities inquiring about impacts and operational status of facilities. Preliminary information received indicate that minimal damage to sites, many sites are still shut in or idle due to the inability to send their product to refineries and gas plants located on the Gulf coast.
 - Region has received hurricane related discharge notifications from Cibolo Creek Municipal Authority (CCMA) (Guadalupe Co), MGM Cattle (Guadalupe Co), City of Seguin - Walnut Branch and Geronimo Creek (Guadalupe Co.).
- Region 14 (Corpus Christi - TCEQ/EPA Unified Command) –
 - Today the TCEQ/EPA Unified Command (UC) began operations at 7:00am with 8 teams going into the field to begin rapid needs and water assessments. Those teams have now returned from the field (**the SitRep for today’s activities will be sent out in a separate e-mail**).
 - Today TCEQ Chairman Shaw visited the Corpus Christi TCEQ Regional that is in the process of reopening. Chairman Shaw also visited the TCEQ/EPA UC in Corpus Christi along with EPA Administrator Pruitt.
- Region 15 (Harlingen) –
 - Harlingen continues to work with the Lubbock region to cover for Corpus on complaints, technical assistance, and any incidents or ER events that may require an immediate investigator response. A total of 31 calls have been processed and addressed. Staff have responded to questions and requests for assistance covering all media ranging from air emission events (flaring), BWN’s, SSO’s, Debris management, UIC, water complaints, spills from sunken ships, and listing for NELAP labs. The region is also coordinating the disposition of these calls to the TCEQ SOC desk and Corpus RD.

Water Supply and Water Quality Division Activities (**Inoperable PWS and WW Spreadsheet; BWN Spreadsheet, attached above**)

- Completed 84 assessments in the 8 County area of Regions 9 & 11 (18 unreachable or unable to assess at this time).
- Began working on assessing the plants in the six outlying Region 12 counties, that effort is still ongoing (180 sites):
 - 67 completed
 - EPA and UT Staff working on completing the remaining sites
- Beginning to assess the plants in Matagorda and Galveston Counties.
- Performing Call backs or follow-up assessments on Region 14, 13, 9, & 11 sites

no yet assessed.

- Working on mapping all lift stations in affected counties within Region 12, using coordinates submitted with annual Homeland Security update (proving to be a challenge based on coordinates submitted) should be completed this afternoon and on Sharenet.
- Will move to lift stations in Region 10 counties once Region 12 completed.
- Completed maps of outfalls in all affected counties within affected Regions and placed on Sharenet.

Boil Water Notice and Issues Tracking:

- TCEQ is tracking 46 systems with issues at this time.

Dam Safety Update:

- Lake Conroe Dam. The gate release at 4:00 pm yesterday was 22,172 cfs. The lake is falling due to the releases. There are no problems with the dam contrary to rumors.
- Livingston Dam. The maximum gate release was 110,600 cfs, which equaled the record release from Oct. 1994. At 10:00 am today, the release was down to 84,700 cfs. There are no problems with the dam.
- Lewis Creek Dam. The dam is stable with no problems. Lake level is steady and being maintained with the siphons.
- Lake Houston Dam. Water level over the spillway.
- Oak Forest Dam or Lakewood Estates Dam in Robertson County, southeast of Hearne, was inspected on August 29, 2017. The dam did not breach. The County was in the process of temporarily fixing the dam so the road could be reopened. TCEQ Dam Safety staff are working with the County for a permanent fix.
- Cummins Creek Watershed Site 30 Dam, a dam built by the Natural Resources Conservation Service (NRCS), had been damaged during a flood in 2015 and had not been repaired. The entire emergency spillway has now been eroded significantly. The dam is not in danger of failing. This is a low hazard dam.

TCEQ Hurricane/Flood Related Regulatory Guidance:

- TCEQ has a vast amount regulatory guidance posted under the Hurricane Harvey Response link on our main web page. Also included is the most current information on approved and pending fuel waivers.
<https://www.tceq.texas.gov/>